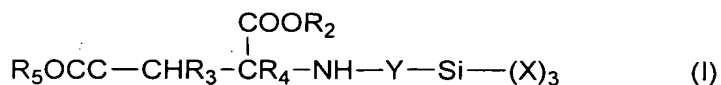


MOISTURE-CURABLE, POLYETHER URETHANES  
WITH REACTIVE SILANE GROUPS AND THEIR USE  
AS SEALANTS, ADHESIVES AND COATINGS

ABSTRACT OF THE DISCLOSURE

A moisture-curable, alkoxysilane-functional polyether urethanes containing

- a) 20 to 90% by weight, based on the weight of a) and b), of a polyether urethane containing two or more reactive silane groups and one or more polyether segments, wherein the polyether segments have a number average molecular weight of at least 3000 and a degree of unsaturation of less than 0.04 milliequivalents/g, provided that the sum of the number average molecular weights of all of the polyether segments per molecule averages 6000 to 20,000, and wherein the reactive silane groups are incorporated as the reaction product of an isocyanate group with a compound corresponding to the formula



- b) 10 to 80% by weight, based on the weight of a) and b), of a polyether urethane containing one reactive silane group and one or more polyether segments having a number average molecular weight of 1000 to 15,000.